



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Franciscus J. GROEN *et al.*

Appl. No. 09/971,765

Filed: October 9, 2001

For: A Method and Apparatus for a  
Common-Cause Failure Module for  
Probabilistic Risk Assessment Tools

Confirmation No.: 2480

Art Unit: 2184

Examiner: To Be Assigned

Atty. Docket: 1797.0510000

Consent of the Assignee Under 37 C.F.R. § 1.48(a)(5)

Commissioner for Patents  
Washington, D.C. 20231

Sir:

University of Maryland, College Park, assignee of the entire right, title and interest of the originally named inventor(s) of the above-captioned application, consents to the change in inventorship from Franciscus J. Groen, Carol S. Smidts and Ali Mosleh to Franciscus J. Groen, Carol S. Smidts, Ali Mosleh and Swaminathan Sankaran. I have read and understand 37 C.F.R. § 10.18(b).

For: University of Maryland, College Park

Signature: 

Type or Print Name: James A. Poulos

Title: Executive Director

Date: Sept 24, 2002



### Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: Franciscus J. GROEN et al.

Application No./Patent No.: 09/971,765 Filed/Issue Date: October 9, 2001 Attorney Docket No. 1797.0510000

Entitled: A Method and Apparatus for a Common-Cause Failure Module for Probabilistic Risk Assessment Tools

University of Maryland, College Park, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

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The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Sig. Date: James A. Poulos, III

Name: James A. Poulos, III

Title: Executive Director

Date Signature: Dec 18, 2001



#5

## Declaration for Patent Application RECEIVED

SEP 30 2002

Docket Number: 1797.0510000

As a below named inventor, I hereby declare that:

Technology Center 2100

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:  
**A Method and Apparatus for a Common-Cause Failure Module for Probabilistic Risk Assessment Tools,**

the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on October 9, 2001;  
as United States Application Number or PCT International Application Number 09/971,765; and  
was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Application No.)\_\_\_\_\_  
(Country)\_\_\_\_\_  
(Day/Month/Year Filed)☐ Yes ☐ No\_\_\_\_\_  
(Application No.)\_\_\_\_\_  
(Country)\_\_\_\_\_  
(Day/Month/Year Filed)☐ Yes ☐ No

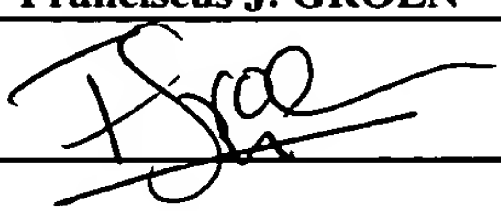
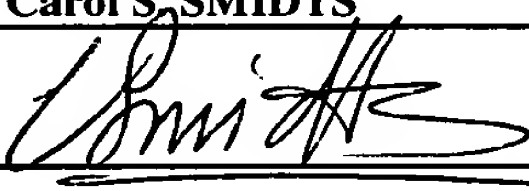

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|                                     |   |          |          |
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| Signature of sole or first inventor |    | 4/19/02  | Date     |
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| Signature of second inventor        |  | 04/19/02 | Date     |
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|                              |   |         |      |
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| Signature of fourth inventor | <i>Swaminathan</i>                                      | 4/29/02 | Date |
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|                              |   |         |      |

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(Supply similar information and signature for subsequent joint inventors, if any)